

Amendments to the Specification:

Please replace the paragraph beginning at page 38, line 15, with the following rewritten paragraph:

--As seen in FIG. 2, electrochemical cell 50 may also include negative 77 and positive ~~78~~ 87 terminals, which are in electrical contact with the corresponding pole layers 52 and 54, respectively. Terminals 77 and ~~78~~ 87 are made of any suitable materials such as, but not limited to, graphite or metals such as iron, nickel, titanium, copper, stainless steel and mixtures thereof, and are preferably applied to cell 50 by a suitable printing or lithography technology.--

Please replace the paragraph beginning at page 39, line 9, with the following rewritten paragraph:

--As is further shown in FIG. 2, cell 50 may further include at least one externally located adhesive backing 79, which enables attaching the cell to various surfaces. Cell 50 may also include at least one externally located protective layer ~~80~~ 90 to physically protect all other layers.--